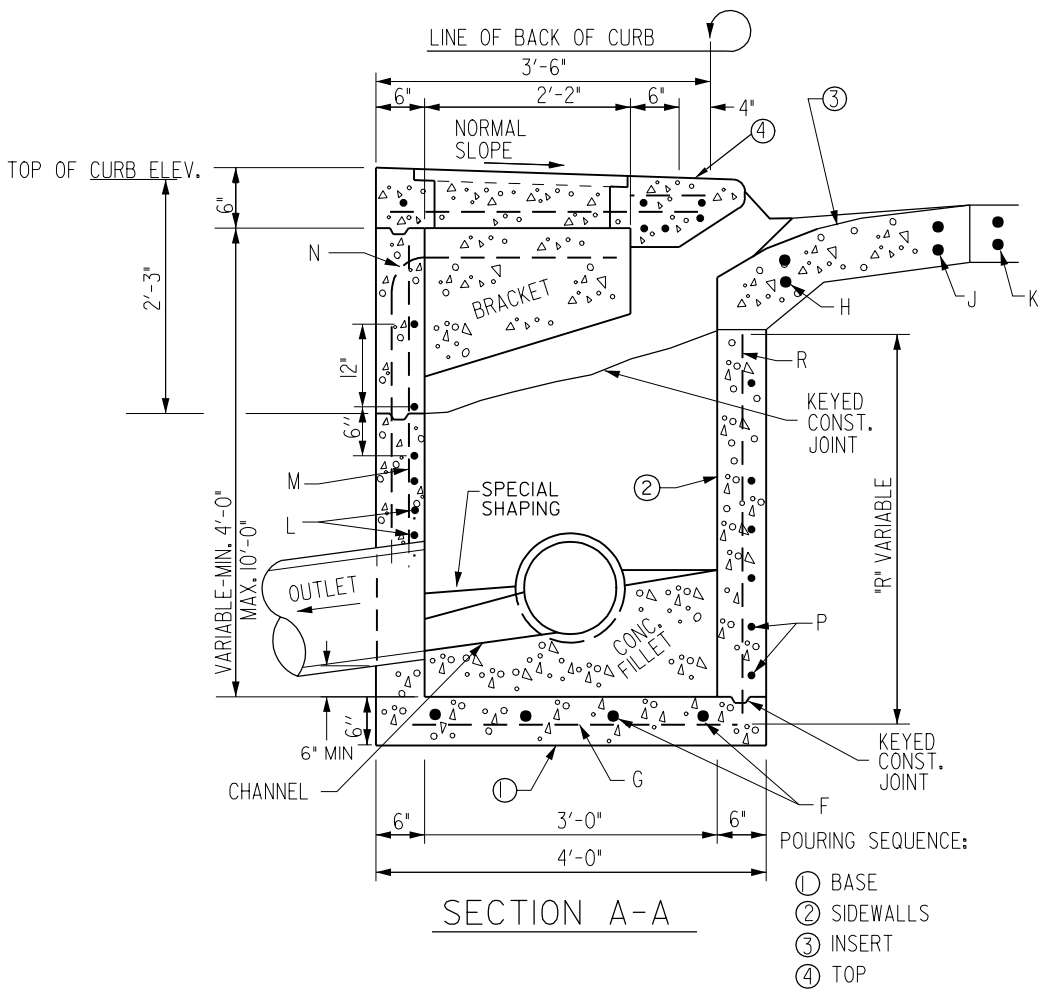


NOTE: WHEN MINIMUM DEPTH INTAKE IS CONSTRUCTED, IT IS INTENDED THAT THE CONCRETE FILLET BE INSTALLED AS INDICATED, FROM THE BASE TO THE ELEVATION OF PIPE FLOW LINES.

FOR ADDITIONAL DETAILS SEE SHEETS 2 & 3.

I	01/25/01		TYPE FLOW LINES:	
REV.	DATE	BY	"DOUBLE OPEN THROAT" TYPE M-I INTAKE	FIGURE: 6030.I0
DATE: 01-01-98				SHEET 1 OF 3

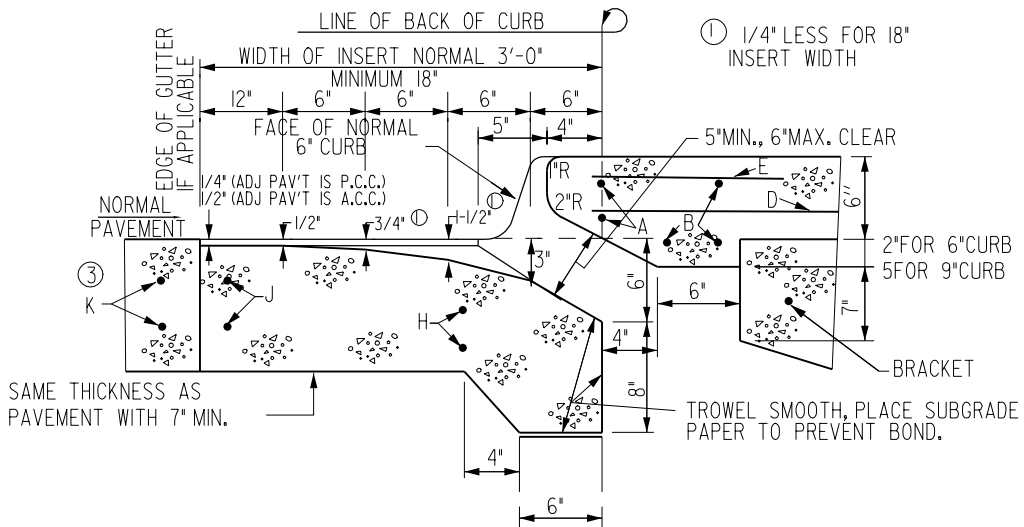


I	01/25/01	
REV.	DATE	BY
DATE:	01-01-98	

"DOUBLE OPEN THROAT" TYPE M-1 INTAKE

FIGURE: 6030.10

SHEET 2 OF 3



CURB OPENING DETAILS

## REINFORCING SCHEDULE

MARK	SIZE	LENGTH	NUMBER	SPACING
A	4	8'-6"	2	SEE DETAIL
B	4	8'-6"	3	SEE DETAIL
C	5	8'-6"	1	SEE DETAIL
D	4	3'-4"	7	1'-1"
E	4	1'-2"	15	6"
F	4	8'-6"	4	12"
G	4	3'-9"	8	12"
H	4	②14'-6"	2	SEE DETAIL
J	4	②14'-6"	2	SEE DETAIL
K	4	3'-0"	2	12"
L	5	8'-6"	VARI., MAX 7	6" BELOW CONST.JT.
				12" BELOW CONST.JT.
M	5	VARIABLE	6	SEE DETAIL
N	5	5'-0"	2	4" BENT AS SHOWN
P	5	8'-6"	VARI., MAX 7	6"
R	5	VARIABLE	6	12"

NOTE: ALL REINFORCING STEEL SHALL BE PLACED 1-1/2" CLEAR OF CONCRETE SURFACES.

② \*2' LONGER WHEN USING 17" BOXOUT

③ OMIT 'K' IF ADJACENT PAVING IS A.C.C.

MAX. DEPTH: 10'-6" TO INVERT  
MAX. PIPE SIZE: 30" DIA. PARALLEL TO CURB

## GENERAL NOTES:

STORM SEWER PIPE SHALL BE INSTALLED BEFORE INTAKE SIDEWALL CONSTRUCTION IS STARTED. SIDEWALLS SHALL BE CONSTRUCTED AS INDICATED WITH OPENINGS FOR STORM SEWER SMOOTHLY SHAPED AND NO INLET PIPES PROJECTING UNNECESSARILY INTO WELL. OUTLET PIPES SHALL NOT PROJECT BEYOND FACE OF SIDEWALL.

ANY TRANSVERSE PAVEMENT JOINTS SHALL STOP AT EDGE OF INSERT AREA. JOINT LOCATIONS SHALL BE AS INDICATED HEREON, EXCEPT WHERE SPECIFICALLY MODIFIED BY OTHER PLAN DRAWINGS OR BY THE ENGINEER. "C" JOINT AT END OF INSERT SHALL EXTENDED THROUGH TO AN OPPOSITE FORM LINE.

REV.	DATE	BY	"DOUBLE OPEN THROAT" TYPE M-I INTAKE	FIGURE: 6030.I0
DATE: 01-01-98				SHEET 3 OF 3